



12-248.fm Page 1 Tuesday, July 6, 1999 3:41 PM



Cat. No. 12-248



# **OWNER'S MANUAL**

Please read before using this equipment.

## **7-Channel <sup>2</sup> Digital Pocket Weatherradio<sup>®</sup> Alert**

***sports***



**RadioShack<sup>™</sup>**

## FEATURES

Your RadioShack Sports 7-Channel Digital Pocket Weatheradio Alert is designed to receive National Weather Service (NWS) broadcasts, which provide information about weather conditions and forecasts 24 hours a day.

You can set the Weatheradio so it sounds a loud alert siren when it receives a special alert signal, broadcast by weather stations during a weather emergency.

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Tandy Corporation.

Weatheradio is a registered trademark  
used by Tandy Corporation.

Your Weatheradio receives weather transmissions from up to 50 miles away, and includes the following features:

**Seven Weather Frequencies** — you can choose the frequency that provides the best reception.

**Siren Test Button** — lets you test the radio's alert siren at any time.

**Low Battery Indicator** — lets you know when it is time to replace the batteries.

**Battery-Saving Circuit** — minimizes power consumption in the alert mode, to save battery power.

**Lightweight Compact Design** — lets you carry the radio anywhere.

**Rugged Construction** — helps protect your radio from harsh conditions, so you can use it almost anywhere.

**Note:** This radio is resistant to water damage. However, it is not waterproof and should not be submerged in water or put directly in front of shower spray.

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## **BATTERIES**

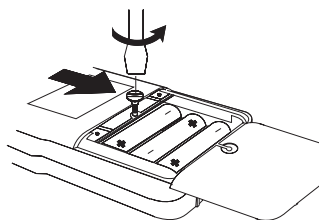
Your radio uses three AA batteries for power. We recommend alkaline batteries, such as RadioShack Cat. No. 23-552.

### **Cautions:**

- Do not use rechargeable batteries to power the radio.
- Use only fresh batteries of the required size and type.
- Never leave dead or weak batteries in the radio.
- Dispose of batteries promptly and properly; do not bury or burn them.

- If you do not plan to use the radio for several weeks, remove the batteries.

Follow these steps to install batteries.



1. Loosen the screw on the battery compartment cover, then slide the cover off in the direction of the arrow.

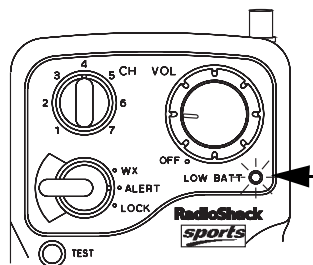
**Note:** The screw is attached to the battery compartment cover. Do not try to remove it.

2. Install three AA batteries as indicated by the polarity symbols (+ and -) marked inside the compartment.

3. Replace the cover and secure it with the screw.



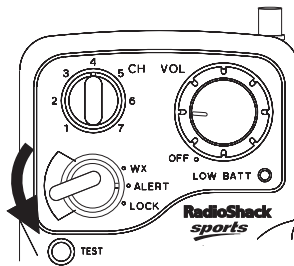
**Note:** If the LOW BATT indicator lights, your radio might not sound the alert siren when an emergency or test alert is broadcast. Replace the batteries.



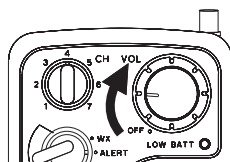
## **OPERATION**

### **LISTENING TO NATIONAL WEATHER SERVICE BROADCASTS**

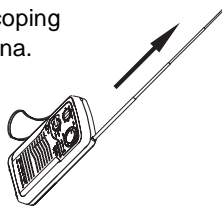
1. Set **WX/ALERT/LOCK** to **WX**.



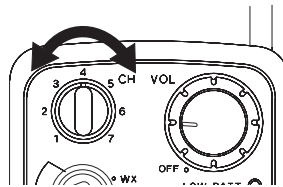
2. Turn **OFF/VOL** clockwise until it clicks, then adjust it to the desired volume level.



3. Fully extend the telescoping antenna.



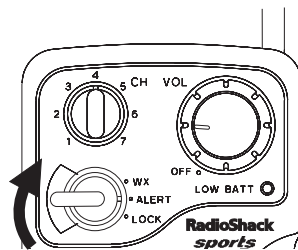
4. Set **CH** to the channel (1–7) that produces the clearest signal.



## USING ALERT

You can set the radio to sound the alert when it detects the alert signal broadcast by weather stations during a weather emergency.

1. Turn on the radio, then set **CH** to the channel that produces the clearest signal.
2. Set **WX/ALERT/LOCK** to **ALERT**. When the radio detects a weather alert signal, it automatically sounds the alert for 6 seconds.



**Notes:**

- To ensure that your radio will sound the alert when it receives an emergency signal, keep the antenna fully extended.
- When you hear the alert, you can set **WX/ALERT/LOCK** to **WX** to hear the emergency information after the alert stops.
- If severe weather threatens, do not wait for an alert; turn on your radio and monitor the latest weather information.

- The radio sounds the alert at full power, regardless of the volume setting.

3. Adjust **OFF/VOL** to a comfortable listening level.

4. Return **WX/ALERT/LOCK** to **ALERT** if you want the radio to monitor for more weather alert signals.

## USING ALERT LOCK

If you are out of the room or away from your Weatheradio, you might miss an alert. When you will be out of hearing range of the alert, leave **WX/ALERT/LOCK** set to **LOCK**.

In this mode, if the alert sounds, it stays on until you change the mode setting.

To turn off the alert and listen for more emergency information, set **WX/ALERT/LOCK** to **WX**.



## TESTING ALERT OPERATION

For your Weatheradio to be effective, you must place the Weatheradio where it can receive an emergency alert broadcast and where you can hear the alert.

Once you determine a location that meets those two conditions, leave the Weatheradio there for the best protection.

The fact that you get clear voice reception or that the alert sounds when you press **TEST** does not guarantee that an emergency signal will trigger your Weatheradio's alert. Also, if you are in a fringe area, your radio's alert might be triggered in one area, but not be triggered if you place it somewhere else (even close by).

To test for actual reception, your radio must receive a test or emergency alert broadcast. The National Weather Service (NWS) broadcasts a test alert every Wednesday between 11 AM and 1 PM.

To find out the specific test schedule in your area, contact your local National Oceanic and Atmospheric Administration (NOAA) or National Weather Service office. These offices are usually listed in the telephone book under "US Government, Department of Commerce."

To verify that your Weatheradio receives the test alert properly, set **WX/ALERT/LOCK** to **LOCK** or **ALERT** during the time when the test alert is broadcast in your local area.

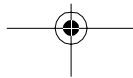
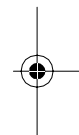


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If the test alert does not trigger your radio's alert, you are either out of range of the broadcast or your radio's batteries are weak.



**Note:** If you use your Weatheradio when you travel, you cannot be sure that an emergency alert broadcast will trigger your radio's alert, unless you test it at its new location.



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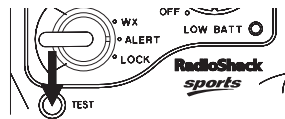
## TESTING THE ALERT SIREN

The **TEST** button lets you hear the radio's alert siren, but does not test the radio's receiver or guarantee that the radio will receive an emergency alert.

Follow these steps to test the radio's alert siren.

1. Turn on the radio, then set **WX/ALERT/LOCK** to **LOCK** or **ALERT**.

2. Hold down **TEST** for a few seconds until you hear the alert siren.



If you set **WX/ALERT/LOCK** to **LOCK**, the alert siren sounds until you set **WX/ALERT/LOCK** to **WX** or **ALERT**, or turn off the radio.

If you set **WX/ALERT/LOCK** to **ALERT**, the alert siren sounds only while you hold down **TEST**.

## CARE

To enjoy your radio for a long time:

- Handle it gently.
- Keep it away from dust, moisture, and temperature extremes.
- Clean it with a damp cloth. Do not use harsh chemicals.
- Do not take it apart. If something is wrong with the radio, take it to your local RadioShack store for assistance.

Modifying or tampering with the radio's internal components can cause a malfunction and might invalidate the radio's warranty and void your FCC authorization to operate it. If your radio is not performing as it should, take it to your local RadioShack store for assistance.



## FCC STATEMENT

Your radio might cause TV or radio interference even when it is operating properly. To determine whether your radio is causing the interference, turn it off. If the interference goes away, your radio is causing it. Try to eliminate the interference by:

- Moving your radio away from the receiver
- Contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using the radio.

## **SPECIFICATIONS**

### Frequency Coverage (MHz):

Channel 1 .....	162.400
Channel 2 .....	162.425
Channel 3 .....	162.450
Channel 4 .....	162.475
Channel 5 .....	162.500
Channel 6 .....	162.525
Channel 7 .....	162.550

Power Output ..... 240 mW (Max.)

Power ..... 3 AA Batteries

Antenna ..... Telescoping Rod

Size (HWD)  $5\frac{3}{8} \times 2\frac{7}{8} \times 1\frac{1}{16}$  Inches  
(136 x 73 x 26 mm)

Weight ..... 5.5 oz.  
(155 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

#### RadioShack Limited Warranty

This product is warranted against defects for 90 days from date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. Within this period, we will repair it without charge for parts and labor. Simply **bring your RadioShack sales slip** as proof of purchase date to any RadioShack store. Warranty does not cover transportation costs. Nor does it cover a product subjected to misuse or accidental damage.

EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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